



**PASTOR, BEHLING & WHEELER, LLC**  
ENGINEERING & ENVIRONMENTAL CONSULTING SERVICES

2201 Double Creek Drive  
Suite 4004  
Round Rock, TX 78664  
Tel (512) 671-3434  
Fax (512) 671-3446

November 15, 2017  
(PBW Project No. 5040)

VIA ELECTRONIC MAIL

Ms. Raji Josiam  
Remedial Project Manager, 6SF-RA  
U.S. Environmental Protection Agency Region 6  
1445 Ross Avenue  
Dallas, Texas 75202

Re: November 2017 Bi-Monthly Progress Report  
US Oil Recovery (USOR) Superfund Site  
Area of Investigation 1 (AOI-1), Pasadena, Texas

Dear Ms. Josiam:

Pursuant to Section IX, Paragraph 44 of the Administrative Settlement Agreement and Order on Consent for Remedial Investigation/Feasibility Study (Settlement Agreement) for the above-referenced Site, Pastor, Behling & Wheeler, LLC (PBW) has prepared this bi-monthly progress report on behalf of the Respondents named in the Settlement Agreement. In accordance with the Settlement Agreement requirements, this progress report addresses the topics listed below:

1. Actions which have been taken to comply with the Settlement Agreement during the preceding two-month period – During the preceding two-month period (September - October 2017), the Respondents performed additional work for the RI/FS in accordance with the RI/FS Work Plan, as follows:
  - Completed laboratory analyses of soil and groundwater samples collected in July 2017;
  - Completed validation of laboratory analytical data;
  - Performed evaluation of soil and groundwater data;
  - Scheduled a Data Review Meeting for November 30, 2017, with EPA and TCEQ to review RI/FS data collected to date; and
  - Reviewed and discussed EPA and TCEQ comments on the Draft Site-Specific Background Soil Concentration Calculations Memorandum with EPA and TCEQ.
2. Summary of quality-assured results of sampling, tests and all other quality-assured data received by Respondents during the preceding two-month period – An updated database is included with this report that includes validated data from the July 2017 mobilization.
3. Work planned for next two months with schedules relating such Work to the overall project schedule for RI/FS completion – The following work is planned for the next two months:
  - Participate in Data Review Meeting with EPA and TCEQ on November 30, 2017 to discuss RI/FS data collected to date and to review proposed additional work to complete RI/FS Iteration 1;
  - Submit Work Plan Refinement notice detailing proposed additional work to be discussed during November 30, 2017 Data Review Meeting to EPA; and

- Submit final Site-Specific Background Soil Concentration Calculations Memorandum to EPA.
4. Problems encountered, anticipated problems, actual or anticipated delays, and solutions developed and implemented to address any actual or anticipated problems or delays – Hurricane Harvey had significant impacts to the Houston and Gulf Coast areas, causing a temporary disruption to the analytical laboratory (ALS Environmental Houston Laboratory) operations and resulting in a slight delay in completion of final analytical report packages for samples collected in July 2017. Those reports have been completed and no associated additional delays are anticipated.

Thank you for the opportunity to submit this progress report. Should you have any questions, please do not hesitate to contact me.

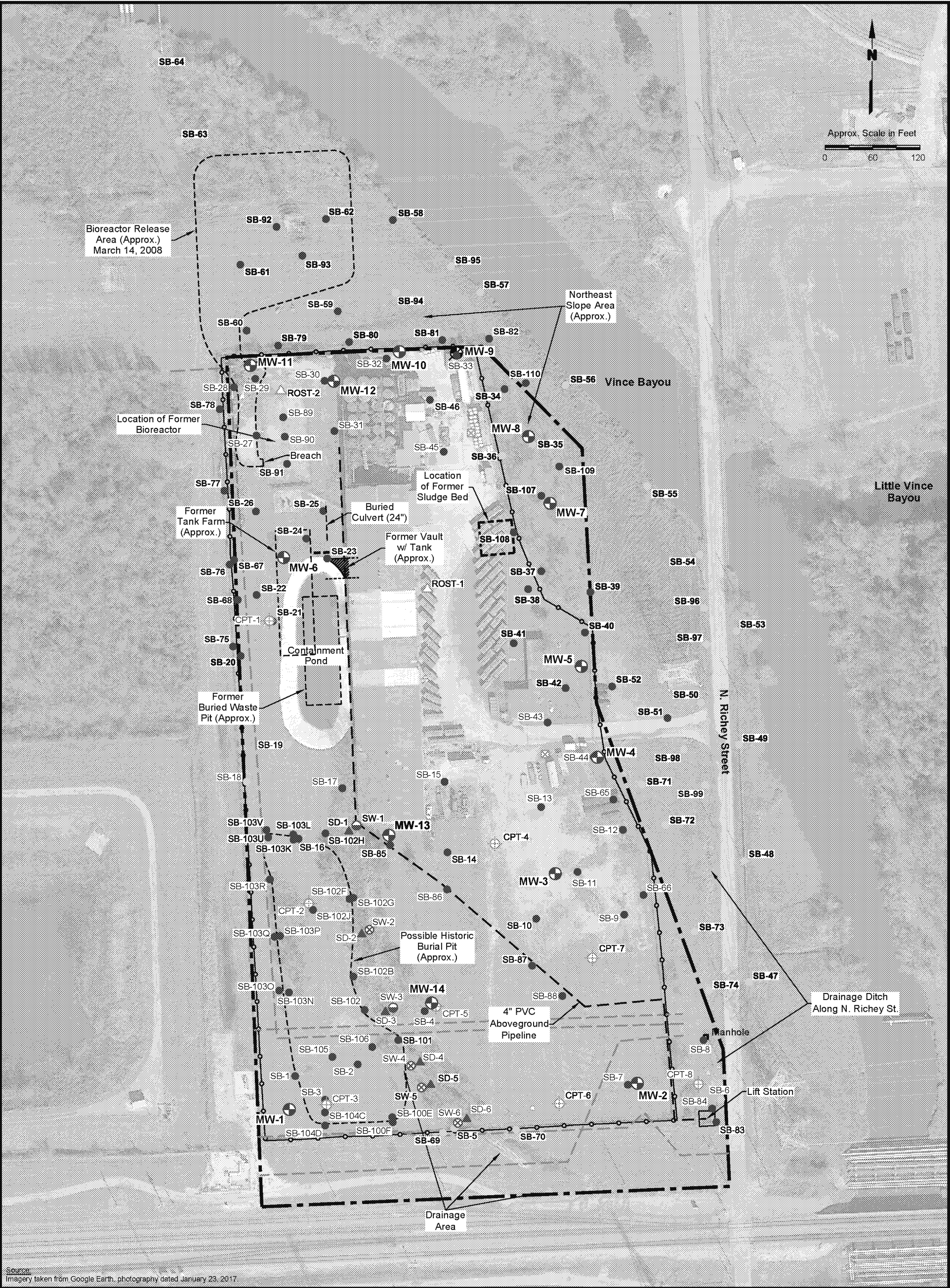
Sincerely,



for

Eric Pastor, P.E.  
Project Coordinator

cc: Mr. Lam Tran – Texas Commission on Environmental Quality  
Mr. Michael Cave – Texas Commission on Environmental Quality  
Mr. James Kendrick – NewFields  
Mr. Joe Biss – EHS Support  
Mr. Matthew Wickham – PBW



Source:  
Imagery taken from Google Earth, photography dated January 23, 2017.

**EXPLANATION**

- |       |   |   |  |
|-------|---|---|--|
| ---   | Approx. Property Boundary   | ● | Monitoring Well Location   |
| —○—   | Approx. Security Fence  | ⊕ | CPT Location   |
| ~~~~~ | Approx. Pipeline Location   | △ | CPT/ROST Location  |
| ●     | Soil Boring Location per RI/FS Work Plan (Source Areas/Industrial Activities) | ⊗ | CPT Location - Eliminated due to Underground Obstruction                 |
| ●     | Soil Boring Location per RI/FS Work Plan (Drainage Areas)                     | ⊗ | Monitoring Well Not Installed Due to Presence of Saturated Fill Material |
| ●     | Surface Water Sample Location   |   |  |
| ⊗     | Surface Water Sample Location - Not Collected due to absence of Surface Water |   |  |
| ▲     | Sediment Sample Location  |   |  |

US OIL RECOVERY SUPERFUND SITE PASADENA, HARRIS COUNTY, TEXAS		
Figure 1		
<b>SAMPLE LOCATION AND MONITORING WELL LOCATION MAP</b>		
PROJECT: 3333	BY: AJD	REVISIONS
DATE: NOV., 2017	CHECKED: MKW	
<b>PASTOR, BEHLING &amp; WHEELER, LLC</b> CONSULTING ENGINEERS AND SCIENTISTS		